INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04Q3/00 H04L H04L12/24 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) IPC 7 H040 H04L Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, IBM-TDB, INSPEC C. DOCUMENTS CONSIDERED TO BE RELEVANT Category ° Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. US 2002/032769 A1 (BARKAI S ET AL) X 1 - 3614 March 2002 (2002-03-14) cited in the application paragraph '0047! - paragraph '0051! paragraph '0057! - paragraph '0068! paragraph '0085! X HANAKI M ET AL: "COOPERATIVE ATM-LAN/WAN 1 - 36END-TO-END MANAGEMENT USING CNM INTERFACE" IEEE GLOBAL TELECOMMUNICATIONS CONFERENCE. PHOENIX, ARIZONA, NOV. 3 - 8, 1997, GLOBAL TELECOMMUNICATIONS CONFERENCE (GLOBECOM), NEW YORK, IEEE, US, vol. VOL. 3, 3 November 1997 (1997-11-03), pages 1455-1460, XP000737767 ISBN: 0-7803-4199-6 page 1456; figure 2 Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T" later document published after the international filing date or priority date and not in conflict with the application but *A* document defining the general state of the art which is not cited to understand the principle or theory underlying the considered to be of particular relevance invention *E* earlier document but published on or after the international "X" document of particular relevance; the claimed Invention filing date cannot be considered novel or cannot be considered to "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed Invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the "O" document referring to an oral disclosure, use, exhibition or document is combined with one or more other such docuother means ments, such combination being obvious to a person skilled "P" document published prior to the international filing date but in the art. later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 01/06/2004 24 May 2004 Name and mailing address of the ISA Authorized officer European Patent Office, P.B. 5818 Patentiaan 2 NL ~ 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Vercauteren, S Fax: (+31-70) 340-3016

2

INTERNATIONAL SEARCH REPORT

i national Application No
PCT/IT 03/00511

C.(Continuat	ion) DOCUMENTS CONSIDERED TO BE RELEVANT	
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to ctaim No.
X	EP 1 241 828 A (CIT ALCATEL) 18 September 2002 (2002-09-18) paragraph '0015! - paragraph '0018! paragraph '0034! - paragraph '0052!	1-36

INTERNATIONAL SEARCH REPORT



Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2002032769	A1	14-03-2002	AU	2758901 A	12-11-2001
			AU	5737401 A	12-11-2001
			CA	2330413 A1	
			CA	2368627 A1	_
			EP	1150454 A2	— — — —
			EP	1301864 A1	16-04-2003
			WO	0184331 A1	08-11-2001
			WO	0184329 A1	08-11-2001
			AU	4931401 A	20-11-2001
			AU	5575101 A	12-11-2001
			CA	2343370 A1	. 28-10-2001
			CA	2368619 A1	. 08-11-2001
			EP	1150455 A2	31-10-2001
			EP	1190535 A1	27-03-2002
			MO	0186457 A1	15-11-2001
			WO	0184787 A1	08-11-2001
			US	2001039577 A1	08-11-2001
			ŲS	2002009085 A1	24-01-2002
			AU	8313001 A	18-02-2002
			CA	2374064 A	l 14-02-2002
			EP	1305723 A1	
			WO	0213034 A	
			US 	2002027925 A1	1 07-03-2002
EP 1241828	Α	18-09-2002	EP	1241828 A	18-09-2002